

INTERNATIONAL SEARCH REPORT

Int onal Application No
PCT/IB 03/05763

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H01L23/544 H01L21/66

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 4 800 418 A (NATSUI YOSHINOBU) 24 January 1989 (1989-01-24) figures 3,7	1-7
Y	US 6 054 721 A (MILOR LINDA S) 25 April 2000 (2000-04-25) cited in the application column 9, line 29 - line 38; figures 2,3	1-7
A	US 6 177 733 B1 (OBARA AYUMI) 23 January 2001 (2001-01-23) figures 5-10	1-7
A	US 5 286 656 A (KEOWN SUSAN M ET AL) 15 February 1994 (1994-02-15) figures 1-5	1-7

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

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"P" document published prior to the international filing date but later than the priority date claimed

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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

15 April 2004

Date of mailing of the international search report

23/04/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>US 5 523 252 A (SAITO YUTAKA) 4 June 1996 (1996-06-04) figures 13-16</p> <p style="text-align: center;">-----</p>	1-7

INTERNATIONAL SEARCH REPORT

mation on patent family members

Int onal Application No

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 4800418	A	24-01-1989	JP 1679251 C JP 3042503 B JP 61064138 A	13-07-1992 27-06-1991 02-04-1986
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US 5523252	A	04-06-1996	NONE	